WHAT IS CLAIMED IS:

1.   A handheld security system, comprising:

       a Bluetooth-enabled control unit having a range of communications; and

       a Bluetooth-enabled device, wherein the device is registered with the control unit

5   such that the device cooperates with the control unit using Bluetooth communications to

determine when the device is within the range of communications of the control unit,

wherein when it is determined that the device is within the range of communications of

the control unit, the device is functional, and when it is determined that the device is not

within the range of communications of the control unit, the device is substantially non-

10   functional.

2.   The handheld security system according to claim 1 wherein the device is

configured to periodically send an identifying signal to the control unit and the control

unit is configured to send a return signal to the device when the identifying signal is

15   received by the control unit.

3.   The handheld security system according to claim 2 wherein the device includes a

lockout interface, wherein when the device does not receive the return signal in response

to the identifying signal, the device is not within the range of communications of the

20   control unit and the lockout interface locks out the device and causes the device to be

substantially non-functional.

4.   The handheld security system according to claim 3 wherein when the device is

substantially non-functional, the device is configured to continue periodically sending the

25   identifying signal to the control unit.

5.   The handheld security system according to claim 4 wherein when the device

receives the return signal, the lockout interface unlocks the device and causes the device

to be functional.

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6.   The handheld security system according to claim 1 wherein the device is exclusively registered with the control unit.

7.   The handheld security system according to claim 1 wherein the control unit is
5   configured to produce an alert when it is determined that the device is not within the range of communications of the control unit.

8.   The handheld security system according to claim 7 wherein the control unit includes a display, the display being configured to display information associated with
10   the device when it is determined that the device is not within the range of communications of the control unit.

9.   The handheld security system according to claim 1 wherein the device includes a display, the display being configured to display information associated with the control
15   unit when it is determined that the device is not within the range of communications of the control unit.

10.   A method for executing a security protocol for a first Bluetooth-enabled device with respect to a second Bluetooth-enabled device, the method comprising:
20   emitting a first Bluetooth transmission signal from the first Bluetooth-enabled device;
          determining if a second Bluetooth transmission signal is received from the second Bluetooth-enabled device; and
          locking out the first Bluetooth-enabled device to substantially prevent the first
25   Bluetooth-enabled device from functioning if it is determined that the second Bluetooth transmission signal is not received.

11.   The method as recited in claim 10 further including:

determining when a predetermined period of time has elapsed, wherein the first Bluetooth transmission signal is emitted from the first Bluetooth-enabled device if it is determined that the predetermined period of time has elapsed.

5   12.   The method as recited in claim 11 wherein the first Bluetooth transmission signal is automatically emitted from the first Bluetooth-enabled device if it is determined that the predetermined period of time has elapsed.

        13.   The method as recited in claim 10 further including:

10   determining when a predetermined period of time has elapsed after locking out the first Bluetooth-enabled device;

                emitting the first Bluetooth transmission signal from the first Bluetooth-enabled device if it is determined that the predetermined period of time has elapsed after locking out the first Bluetooth-enabled device;

15   determining when the second Bluetooth transmission signal is received from the second Bluetooth-enabled device in response to the first Bluetooth transmission signal emitted when it is determined that the predetermined period of time has elapsed after locking out the first Bluetooth-enabled device; and

                reversing the lock out of the first Bluetooth-enabled device to allow the first

20   Bluetooth-enabled device to function when it is determined that the second Bluetooth transmission signal is received.

        14.   The method as recited in claim 10 wherein locking out the first Bluetooth-enabled device includes:

25   displaying information on a screen of the first Bluetooth-enabled device which indicates that the first Bluetooth-enabled device is locked out.

        15.   The method as recited in claim 10 further including:

                operating the first Bluetooth-enabled device if it is determined that the second

30   Bluetooth transmission signal is received.

16.   A method for executing a security protocol with respect to at least a first Bluetooth-enabled device and a second Bluetooth-enabled device, the method comprising:

5   determining when a first Bluetooth transmission signal is received from the second Bluetooth-enabled device;

           emitting a second Bluetooth transmission signal when it is determined that the first Bluetooth transmission signal is received from the second Bluetooth-enabled device; and

10   generating an alarm to indicate that the second Bluetooth-enabled device is not within a communications range of the first Bluetooth-enabled device when it is determined that the first Bluetooth transmission signal is not received from the second Bluetooth-enabled device.

15   17.   The method as recited in claim 16 wherein determining when the first Bluetooth transmission signal is received from the second Bluetooth-enabled device includes:

           determining when a predetermined period of time has elapsed; and

           determining whether the first Bluetooth transmission signal is received from the second Bluetooth-enabled device when the predetermined period of time has elapsed.

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18.   The method as recited in claim 17 wherein when it is determined that the first Bluetooth transmission signal is not received from the second Bluetooth-enabled device when the predetermined period of time has elapsed, it is determined that the first Bluetooth transmission signal is not received from the second Bluetooth-enabled device.

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19.   The method as recited in claim 16 wherein determining when the first Bluetooth transmission signal is received from the second Bluetooth-enabled device includes:

           determining when the second Bluetooth-enabled device is registered with the first Bluetooth-enabled device, wherein emitting the second Bluetooth transmission signal

30   when it is determined that the first Bluetooth transmission signal is received from the

second Bluetooth-enabled device includes emitting the second Bluetooth transmission signal when it is determined that the second Bluetooth-enabled device is registered with the first Bluetooth-enabled device.

5 20. A first device comprising:

a Bluetooth-enabled mechanism;

computer code that causes the Bluetooth-enabled mechanism to emit a first Bluetooth transmission signal;

computer code that causes the Bluetooth-enabled mechanism to receive a second

10 Bluetooth transmission signal from a second Bluetooth-enabled device;

computer code for determining when the second Bluetooth transmission signal is received;

computer code for locking out the device to substantially prevent the device from being operational when it is determined that the second Bluetooth transmission signal is

15 not received;

a processor for executing the computer codes; and

a computer-readable medium that stores the computer codes.

21. The first device according to claim 20 further including:

20 computer code for determining when a predetermined period of time has elapsed, wherein the first Bluetooth transmission signal is emitted from the device when it is determined that the predetermined period of time has elapsed.

22. The first device according to claim 21 wherein the computer code that causes the

25 Bluetooth-enabled mechanism to emit a first Bluetooth transmission signal includes computer code that causes the first Bluetooth transmission signal to be automatically emitted from the device when it is determined that the predetermined period of time has elapsed.

30 23. The first device according to claim 20 further including:

computer code for determining when a predetermined period of time has elapsed after locking out the first device, wherein the computer code that causes the Bluetooth-enabled mechanism to emit the first Bluetooth transmission signal further causes the Bluetooth-enabled mechanism to emit the first Bluetooth transmission signal when it is determined that the predetermined period of time has elapsed after locking out the first device;

computer code for determining when the second Bluetooth transmission signal is received from the second device in response to the first Bluetooth transmission signal emitted when it is determined that the predetermined period of time has elapsed after locking out the first device; and

computer code for reversing the lock out of the first device to allow the first device to be operational when it is determined that the second Bluetooth transmission signal is received.

24. The first device according to claim 20 further including:

a display screen, wherein the computer code for locking out the first device includes computer code for displaying information on the display screen to indicate that the first device is locked out when it is determined that the second Bluetooth transmission signal is not received.

25. The first device according to claim 20 wherein the Bluetooth-enabled mechanism is a Bluetooth-enabled radio.

26. A first device comprising:

a Bluetooth-enabled mechanism, the Bluetooth-enabled mechanism being configured to receive a first Bluetooth transmission signal from a second device;

computer code for determining when a first Bluetooth transmission signal is received;

computer code for causing the Bluetooth-enabled mechanism to emit a second Bluetooth transmission signal when it is determined that the first Bluetooth transmission signal is received;

computer code for generating an alarm to indicate that the second device is not

5   within a communications range of the first device when it is determined that the first Bluetooth transmission signal is not received;

a processor that executes the computer codes; and

a computer-readable medium that stores the computer codes.

10   27.   The first device as recited in claim 26 wherein the computer code for determining when the first Bluetooth transmission signal is received includes:

computer code for determining when a predetermined period of time has elapsed; and

computer code for determining whether the first Bluetooth transmission signal is

15   received when the predetermined period of time has elapsed.

28.   The first device as recited in claim 26 further including:

a display screen; and

computer code for causing the display screen to display information associated

20   with the second device when it is determined that the first Bluetooth transmission signal is not received.

29.   A handheld security system, comprising:

a WiFi-enabled control unit having a range of communications; and

25   a WiFi-enabled device, wherein the device is registered with the control unit such that the device cooperates with the control unit using WiFi communications to determine when the device is within the range of communications of the control unit, wherein when it is determined that the device is within the range of communications of the control unit, the device is functional, and when it is determined that the device is not within the range

30   of communications of the control unit, the device is substantially non-functional.

30.   The handheld security system according to claim 29 wherein the device is configured to periodically send an identifying signal to the control unit and the control unit is configured to send a return signal to the device when the identifying signal is received by the control unit.

31.   The handheld security system according to claim 30 wherein the device includes a lockout interface, wherein when the device does not receive the return signal in response to the identifying signal, the device is not within the range of communications of the control unit and the lockout interface locks out the device and causes the device to be substantially non-functional.

32.   The handheld security system according to claim 31 wherein when the device is substantially non-functional, the device is configured to continue periodically sending the identifying signal to the control unit.

33.   The handheld security system according to claim 32 wherein when the device receives the return signal, the lockout interface unlocks the device and causes the device to be functional.